

WACHOWIAK, Andrzej, mgr inż.

HDE-125 type longitudinal bipillar planer. Mechanik:  
Suppl.: Wiad przem obrab narz 6 no.5:298 My'64.

1. Mechanical Equipment Factory, Poreba.

WACHOWIAK, Andrzej, mgr inz.

Design and technology of Gleason type cutters for machining  
circular arc bevel gears. Mechanik '71 no.6:316-319 Je '64.

1. Poreba Mechanical Equipment Plant, Poreba.

WACHOWIAK, Antoni, mgr inz.

Technical progress in the construction of electric installations.  
Wiad elekrotechn 28 no.8:243-247 Ag '61.

WACHOWIAK, E.

"The struggle for better quality in the milling industry." p. 2/  
(GOSPODARKA RYBNA, Vol. 5, No. 3, Mar. 1953 Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, no. 4, April, 1954

WACHOWIAK, E.

"Instruction of Technical Supervisors of Flour Mills." p. 27,  
(GOSPODARKA ZBOZOWA, Vol. 5, No. 1, Jan. 1954. Warszawa, Poland.)

SO: Monthly List of East European Accession, (EEAL), LC,  
Vol. 3, No. 12, Dec. 1954, Uncl.

WACHOWIAK, E.

"There is a possibility of limiting the technological outage in mills," Gospodarka  
Zbozowa, Warszawa, Vol 5, No 4, Apr. 1954, p. 23.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

WACHOWIAK, E.

"Advances and setbacks in a mill in Ciechanow," Gospodarka Zbozowa, Warszawa,  
Vol 5, No 6, June 1954, p. 30,

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

WACHOWIAK, E.

"Laboratories in Flour Mills Take Part in the Fight to Lower Prime Costs",  
P. 25, (GOSPODARKA ZBOZOWA, Vol. 5, No. 11, November 1954, Warsaw, Poland)

SO: Monthly List of East European Acquisitions (EEAL), LC, Vol. 1, No. 3,  
March 1955, Uncl.

WACHOWIAK, E.

"Granulation and Its Influence on the Quality of Baking Flour", p. 26,  
(GOSPODARKA ZBOZOWA, Vol. 5, No. 11, November 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EWAL), LC, Vol. 4, No. 3,  
March 1955, Uncl.

WACHOWIAK, E.

"Let us take care of cleanliness in mills." p. 24. (GOSPODARKA ZBOZOWA  
Vol. 6, No. 1, Jan. 1955. Warsaw, Poland)

SO: Monthly List of East European Acquisitions. (EEAL). LC. Vol. 4, No. 4.  
April 1955. Uncl.

WACHOWIAK, E.

New tasks in the struggle for high-quality grain products. P. 27

Vol 6, No. 9, September 1955

SOURCE: East European Accessions List (EEAL) LC, Vol. 5, No. 3, March 1956

WACHOWIAK, E.

Reorganization of the technical control service in flour mills.  
p. 14. GOSPODARKA ZBOZOWA. Vol. 7, No. 5, May 1956. Warszawa.

East European Accessions List (EEAL) Library of Congress  
Vol. 5, No. 11, August 1956.

Wheat for the production of macaroni. p. 23.  
(a) Modernize the determination of moisture. p. 26.  
(F) Was the discussion about the new standards and prices necessary? p. 28.  
The atom in the service of the miller's industry. p. 28.  
GOSPODARKA ZBOZOWA. Vol. 7, No. 6, June 1956 Warszawa.

East European Accessions List (EEAL) Library of Congress  
Vol. 5, No. 11, August 1956.

WACHOWIAK, E.

WACHOWIAK, E. One million zlotys can be saved. p.6.

Vol. 7, no. 7, July 1956  
GOSPODARKS ZBOZOWA  
AGRICULTURE  
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, Feb. 1957

WACHOWIAK, E.

WACHOWIAK, E. For a proper filling of the situations in a milling establishment.  
p. 16. Vol. 7, no. 9, Sept. 1956. GOSPODARKA ZBOZOWA.  
Warszawa, Poland.

SOURCE: East European Accessions List (EEAL), Vol. 6, No. 1---April 1957

WACHOWIAK, E.

WACHOWIAK, E. Attention! Attention! Wheat grits. p. 20. Vol. 7, no. 10,  
Oct. 1956. GOSPODARKA ZROZOWA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

WACHOWIAK, E.

WACHOWIAK, E. It is necessary to improve the forwarding of processed grain products p. 21

Vol 7, no. 12, Dec. 1956  
GOSPODARKA, ABOZOWA  
AGRICULTURE  
Warszawa, Poland

So: East European Accession vol 6, no. 3, March 1957

WACHOWIAK, E.

The Yugoslav milling industry.

P. 7. (PRZEGLAD ZBOZOWO-MLYNARSKI) (Warszawa, Poland) Vol. 1, no. 8, Nov. 1957

SOP Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WACHOWIAK, E.

Milling enterprises in Yugoslavia.

P. 9. (PRZEGLAD ZBOZOWO-MIĘVNARSKI) (Warszawa, Poland) Vol. 1, no.8, Nov. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

WACHOWIAK, E.

The exhibition of measuring instruments.

P. 30. (PRZEGLAD ZBOZOWO-MLYNARSKI) (Warszawa, Poland) Vol. 2, no. 1, Jan. 1958

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

Accounting reports should be prepared before the set time, p. 5. (ROLNIK SPOLDZIELCA,  
Warszawa, Vol. 8, no. 8, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955,  
Uncl.

WACHOWIAK, T., SIKORSKI, W.

"Proper production of building ceramics" p. 33. (MATERIALY BUDOWLNE, Vol. 8, no. 2, Feb. 1953, Warszawa, Poland)

SO: Monthly List of East European Accecsions, L. C., Vol. 3, No. 5, May 1954, Uncl.

WACHOWIAK, T., SIKORSKI, W.

"Hollow tile as an improved building material." p. 332. (MATERIALY BUDOWLANE, Vol. 8, no. 12, Dec. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.

WACHOWIAK, T.

"Ways of Development of the Ceramic Industry During the Decade of Independence", P. 234, (MATERIALY BUCHARE, Vol. 6, No. 9, Sept. 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (FEAL), LC, Vol. 4, N. 3, March 1955, Uncl.

WACHOWSKI, T.

Decrease in prime costs...and bags. p. 7; ROlnIK SPOLDZIELCA. (Centrala Rolnicza Spoldzielni "Samopomoc Chlopska"); Vol. 8, no. 25, June 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress,  
Vol. 4, No. 12, December 1955.

POLAND/Chemical Technology - Chemical Products  
and Their Applications - Silicates.  
Glass. Ceramics. Builders.

I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9001  
Author : Sikorski, W. and Wachowiak, T.  
Inst :  
Title : Advances in the Ceramics Industry.  
Orig Pub : Mater. budowl., 1956, 11, No 8, 225-227.  
Abstract : Methods of increasing the output of the brick  
and tile factories of the Polish Peoples  
Republic to 5-6 billion units without large  
capital investments are discussed. Among the  
methods discussed are the following: (a) mo-  
dernization of natural drying areas by the  
large-scale application of portable ventilators  
and the utilization of the waste heat from the  
furnaces; these improvements can extend the

Card 1/2

POLAND/Chemical Technology - Chemical Products  
and Their Applications - Silicates.  
Glass. Ceramics. Binders.

I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9001

operation of seasonal brick factories from 7-9 months and increase the raw brick output per square meter of floor area from 1 -1.3 to 4.5 thousand units; (b) conversion from full brick to hollow brick production; at the present time 75% of the bricks produced in the PPR are of the full type, whereas the corresponding figure for Italy, France, and the German Federal Republic is 10-15%; (c) conversion to the production of thin Marseilles tile in place of flat tile, as well as the engobing of the tile with silicon, which permits a 66% reduction in weight of the tile and reduces the roofing costs over 25-50 years.

Card 2/2

WACHOWIAK, T.

WACHOWIAK, T. 25th anniversary of the Poznan International Fair, p. 257.  
Vol. 11, no. 9, Sept. 1956. MATERIAŁY SUECZLAME. Warszawa, Poland.

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL6 NO 4 APRIL 1 57

WACHOWIAK, T.

Considerations after the Congress, p.98  
(MATERIALY BUDOWLANE, Vol.12, No. 4, Apr. 1957, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

WACHOWIAK, Wojciech

Acute hemorrhagic pancreatitis in puperperium. Pol. przegl.  
chir. 37 nr. 9:893-895 S '65.

1. z Oddziału Chirurgii Ogólnej Szpitala Miejskiego w Słupsku  
(Ordynator dr. S. Sojka).

WACHOWICZ, A., SELECKI, A.

"Some attempts to use briquettes of coal dust mixed with mineral adhesives as fuel." p. 393. (MATERIALY BUDOWLANE, Vol. 8, no. 12, Dec. 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Unclassified.

WACHOWSKA, Barbara

Unemployment in the city of Lodz during the years of the economic  
crisis 1929-1933. Przegl wlokiem 16 no.6:350-355 Je '62.

WACHOWSKA, Maria

Studies on the role of Protozoa and yeasts in chronic diseases of the digestive system in children up to 4 years of age. Wiadomosci parazyt. 8 no.4:431-436 '62.

1. Stacja Sanitarno-Epidemiologiczna dla m. st. Warszawy.  
(PROTOZOAN INFECTIONS in inf & child) (MYCOSES in inf & child)  
(GASTROENTEROLOGY)

WOJCIECHOWSKA, Ludmila; WACHOWSKA, Maria

Specific antibodies in the serum of patients infected with  
Taenia saginata. Med. dosw. mikrobiol. 16 no.4:343-346 '64.

1. Ze Stacji Sanitarno-Epidemiologicznej dla m. st. Warszawy.

HORBOWSKA, Hanna; WIELOPOLSKA, Hanna; SROCCZINSKA, Janina; WACHOWSKA, Maria;  
KOŁODZIECZYK, Krystyna; LESKI, Echian; MAKSYMOWICZ, Małgorzata;  
TRUCHANOWICZ, Zofia

Studies on the etiological factor of infantile diarrheas occurring  
during the fall and winter months of 1962-1963 in Warsaw. Med. dosw.  
mikrobiol. 16 no.2:93-100 '64.

1. Z Miejskiej Stacji San.-Epid. i Miejskiego Szpitala Zakaznego  
Nr.3 w Warszawie.

JENDYK, Michal; WACHOWSKA, Maria; ZAWADZKA, Maria

Study on the incidence of protozoa and yeast-like fungi from the urogenital tract of women. Pol. tyg. lek. 19 no.42:1601-1604  
19 0 '64

1. Z Laboratorium Analiz Specjalnych Wojewodzkiej Przychodni Specjalistycznej oraz z Oddzialu Badan Laboratoryjnych Stacji Sanitarno-Epidemiologicznej w Warszawie (kierownik: dr. Julia Jakobkiewicz).

WACHOWSKI, ENGR.

PA 3/49T47

POLAND/Engineering  
Shipbuilding  
Ships - Construction

May/Jun 48

"Expansion of Training for the Shipbuilding  
Industry," Wachowski, Engr, 1/2 p.

"Technika Morza i Wybrzeza, Vol III, No 5/6

Discusses training of future workmen for shipyards.  
Schools opened at Gdynia in 1945, 1946 to teach  
special trades. Lists other schools, location,  
and subjects taught.

3/49T47

WACHOWSKI, M

"Letter from Poland on experimental workshops." p. 181 (Svet Motoru, Vol. 8, No. 168,  
Mar. 1954, Praha)

Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 6, June, 1954,  
Uncl.

WACHOWSKI, Marek

More light for the cities. Motor 11 no.49:3, 14 9 D '62.

WACHOWSKI, Marek

Rural Poland in the hands of unqualified motor repairmen. Motor  
11 no.52:13 30 D '62.

WACHOWSKI, Marek

Use of passing lights at discretion, according to traffic provisions. Motor 12 no.1:10 6 Ja '63.

WACHOWSKI, Marian

Polemics on Tadeusz Nowacki's paper on Production of farm tools and machinery in the Polish Kingdom of the Vienna Congress, 1815-1830. Kwart hist nauki i techn 7 no.4:537-542 '62.

CZECHOSLOVAKIA

WACHSMAN, K.

Prague, Ceskoslovenska stomatologie, No 5, 1963, p 341

"The Sixtieth Birthday of Prof. MD. Skaloud."

WACHSMANN, A.; OIAH, Z.

Experimental sclerotomy with a flap. Cas. oft. 15 no.2:196-201 June 59.

1. Ocna klinika UK V Bratislave, prednosta prof. dr. A. Gala.  
(RETINAL DETACHMENT, surg.  
exper. sclerotomy with flap in dogs. (Cz))

ABMANN, A.

Diseases of the eye and injury. Cesk. oftal. 20 no.2:127-131  
Mr'64.

1. Očna klinika Lekarskej fakulty UK v Bratislave; prednosta:  
prof.dr. J.Suster.

\*

WACHSMANN, F., Prof, Dr.

Moving irradiation with convencional and ultra-hard rays. Magy.  
radiol. 10 no.2:65-72 June 58.

1. Az erlangeni egyetem belgyogyaszat klinikajának koslemeanya.  
(RADIOTHERAPY

moving field irradiation with convencional & ultra-hard  
rays, techniques & appar. (Hun))

WACHSMANN, F.

Hard-ray technic and diminution of the dosage load of patients. Magy. radiol.  
10 no.3:125-133 Sept 58.

1. Az Erlangeni Orvosgyetemi Klinika (Igazgato: Prof. H. Henning dr.)  
kozlemenye.

(ROENTGENOGRAPHY

hard-ray technic, diminution of dos. & improvement of  
quality of roengenograms (Hun))

WACHSMANN, J.; OKOLICANY, O.

Treatment of the urogenital tract in injuries of the spinal marrow.  
Bratisl. lek. listy 35 no.3:153-161 15 Feb 55.

1. Z urolog. klin. LFUK v Bratislave, predn. prim. dr. Z. Polak  
(SPINE, wounds and injuries  
causing dis. of urogenital system, ther.)  
(UROGENITAL SYSTEM, diseases  
caused by lesions of spine, ther.)  
(WOUNDS AND INJURIES  
spine, causing dis. of urogenital system, ther.)

*Original*

WACHSMANN, Karel, Doc. Dr.

Reinclusion. Cesk.stomat. no.4-5:204-206 JI '55.

1. Z Vyzkumneho ustavu stomatologickeho v Praze, reditel doc.

Dr. J. Kostlan.

(TEETH,  
reinclusion in adults)

WACHTL, Czeslaw, dr

A conference on acoustics in Czechoslovakia. Problemy 19  
no.11;708 '63.

WACHTARCZYK, A.

"New Possibilities of Phosphatization in Industry", P. 5, (TECHNICKE  
NOVINY, Vol. 2, No. 15, Aug. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,  
No. 1, Jan. 1955, Unclassified.

WACHTENHEIM, J.

VAKHTENGAYM, Yu. [Wachtenheim, J.]; SHMID, V. [Smid, V.]; POLOVA, M.  
(Iglava, Chekhoslovakiya)

Silicoarthritis (Colint-Caplan syndrome). Klin.med. 38 no.12:  
100-106 D '60. (MIRA 14:2)

(LUNGS--DUST DISEASES) - (ARTHRITIS, RHEUMATOID)

VAKHTENGAYM, Yu. [Wachtenheim, J.] (Iglava, Chekhoslovakiya)

Articular and muscular pains of psychogenic origin (so-called psychogenic pseudorheumatism). Vrach. delo no.9:53-57 8 '61.  
(MIRA 14:12)

1. Oblastnoy revmatologicheskiy tsentr (zav. - doktor Yu.Vakhtengaym)  
pri otdelenii vnutrennikh bolezney (zav. - doktor V.Shamid) oblastnoy  
bol'nitsy.

(PAIN)

(MEDICINE, PSYCHOSOMATIC)

Vakhtengaym, Yulius [Wachtenheim, Julius] (Iglava, Chekhoslovakiya)

Prolonged treatment of progressive polyarthritis with prednisone.  
Klin.med. 37 no.10:97-100 O '59. (MIRA 13:2)

1. Iz vnutrennogo otdeleniya Oblastnoy bol'nitay (zamestitel' zavedu-  
yushchego V. Shmid).  
(ARTHRITIS, RHEUMATOID therapy)  
(PREDNISONE therapy)

WACHTER, F.

Distr: 4E3d

/ The striking potential and the Townsend coefficient in methane," E. Badaray and F. Wächter, *Rev. phys. Acad. rep. populaire Roumaine* 1, 181-8 (1958).—The striking potential,  $v$ , was detd. as a function of gas pressure and electrode sepn. for  $\text{CH}_4$ . The curve goes through a min. at  $v_{\text{min.}} = 435$  v. and  $p_{\text{diss.}} = 0.41$  cm. mm. Hg. From these data, the Townsend coeffs. ( $\gamma$ ) could be detd. In the interval  $260 < E/P_0 < 1100$  v./cm. mm. Hg ( $E$  = strength of elec. field)  $\gamma$  increases in the order of 3 ( $\log \gamma$  increases from -5.88 to -2.53). The high  $\gamma$  values for  $\text{CH}_4$ , in comparison with other hydrocarbons, explain the lower course of the striking-potential curve, in spite of small values of the 1st Townsend coeff. From C.Z. 1958, 7413.

Henry M. Koehler

3

1BW(BW)

Jkg(B)

1

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11

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WACHTER, F.  
SCHEIB (in cap); Given Name

(D)

Country: Roumania

Academic Degrees: /not given/

Affiliation: Faculty of Mathematics and Physics (Fac. Matematica si Fizica),  
Bucharest.

Source: Leipzig, Annalen der Physik, Vol 8, No 1-2, 1961, pp 31-41.

Data: "Mechanism in the Cathode-Section of a Glow-Discharge."

*HD*  
*Savagl*

WACHTFEIDL, V.

Some problems of postcholecystectomy syndrome. Cesk. gastroent.  
vyz. 15 no.5:326-334 Ag '61.

1. Chirurgicke oddeleni OUNZ v Karlovych Varech, prednosta prim.  
dr. V. Wachtfeidl.  
(CHOLECYSTECTOMY compl)

CZECHOSLOVAKIA

Surgery

UDC 617(213)

WACHTFEIDL, V.; Surgical Department Okresni Institute of National Health (Chirurgicke Oddeleni OUNZ), Karlovy Vary, Head (Primar)  
Dr V. WACHTFEIDL.

"Experience in Surgical Work in the Congo."

Prague, Casopis Lekaru Ceskych, Vol 105, No 21, 27 May 66, pp  
579 - 582

Abstract /Author's English summary modified/: The author worked for 3 years in the Congo; tropical surgery does not really differ from the surgery in moderate climates, but the working and therapeutic conditions are very different. Different reactivity of patients is demonstrated on three cases of shock; patients were in a severe condition, and after a satisfactory compensation stage, in 2 of these cases a rapid fatal decompensation occurred. The intestinal contents have lower infectious content, probably because of the mainly vegetarian diet. The low enterotoxicity may be the cause of a certain resistance to shock. Where there is a shortage of infusion solutions, jejunostomy may be used to administer the nutrients. No references. (Manuscript received Feb 66).  
1/1

WACHTL, Czeslaw

Death of a distinguished Polish acoustician. Problemy 19 no.2:  
136 '63.

WACHTL, I.

On triiodinated contrast media in angiography. Acta chir. acad. sci. hung. 4 no.1:23-30 '63.

1. I. Chirurgische Klinik (Direktor: Prof. Dr. Dr. h.c. E. Hedri)  
der Medizinischen Universitat, Budapest.  
(ANGIOGRAPHY) (RECEPTORS NEURAL) (CONTRAST MEDIA)

ZSEBOK, Zoltan, dr.; WACHTL, Istvan, dr.; SZY, Sandor, dr.; SELMI, Gamillo, dr.

Influence of subcutaneously and intramuscularly administered  
zymosan on the properdin titer of serum and on leukocyte count  
in animal experiments. Orv.hetil. 101 no.7:226-229 F '60.

1. Budapesti Orvostudomanyi Egyetem, I. sz. Sebészeti Klinika,  
Rontgen Osztaly es Sugarbiologiai Kutotolaboratorium.  
(POLYSACCHARIDES pharmacol.)  
(PROPERDIN)  
(LEUKOCYTES)

ECKSTEIN, Juraj; UCHYTILOVA, Anna; WACHTL, Zdenek; HOLAS, Miroslav

Growing lithium fluoride monocrystals for optical purposes. Stor  
chem tech no.3, part 2:229-234 '59.

1. Vyzkumny ustav pro mineraly v Turnove a Katedra mineralogie,  
Vysoka skola chemicko-technologicka, Praha.

S/081/63/000/003/014/036  
B144/B186

AUTHORS: Eckstein, Juraj, Wachtl, Zdenek

TITLE: Method and apparatus for growing single crystals from a melt

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 3, 1963, 378; abstract  
3L70 (Czechosl. patent 100778, September 15, 1961)

TEXT: A single crystal is grown from a melt in a hermetically sealed, vertically mounted crucible in the form of a truncated cone widening toward the top and ending at the top with a cylindrical part with a gutter round the upper section. Into the gutter is inserted the edge of a flat cover which seals the crucible hermetically when the gutter has been filled with a salt or metal melt with a melting point 50 - 200°C higher than the melting point of the single crystal being grown. In the central inner part below the upper surface the cover is equipped with walls having the form of a funnel widening toward the bottom, which when in working position almost rests on the shoulder formed by the end of the conical part of the crucible. When the process of growth of the single crystal is completed, the closed crucible, having been turned 180°, is put into

Card 1/3

S/081/63/000/003/014/036  
B144/B186

Method and apparatus for growing ...

an oven for annealing. Example: - NaI (melting point 615°C) dried in a vacuum drier is mixed with the appropriate quantity of activator and introduced in hot state into the crucible, the entire conical part of which is filled. The crucible is closed with the cover, into the gutter of which NaCl powder (m. p. 801°C) is filled as sealing material. Then the crucible is put into the oven, which has two chambers so that the widening part of the crucible is located above the isothermic ring and projects into the upper chamber of the oven. The temperature in the bottom chamber is kept below the melting point of the crystal; the temperature in the top chamber is raised at first above the melting point of NaCl and then adjusted to a level corresponding to the process of single crystal growing (680-700°C), whereupon the NaCl melt solidifies. When the growing process is completed, the crucible is put into the oven for annealing. When the walls are heated above the melting point of the crystals, this descends to the funnel-shaped surface below the cover. The residual melt runs down the walls and collects in the narrowing part of the funnel. When the crucible has cooled, the seal of solid NaCl melt is dissolved in water, the crucible is taken out and the single crystal is extracted. The method suggested makes it possible to prevent evaporation

Card 2/3

S/081/63/000/G03/014/036

Method and apparatus for growing ... and to B144/B186

and losses of activator, and also the contact of the single crystal with the atmosphere and the walls of the crucible (in annealing). A diagram is given. [Abstracter's note: Complete translation.]

Card 3/3

WACHTLOVA, M.; RAKUSAN, K.; POUPA, O.

The coronary terminal vascular bed in the heart of the hare  
(Lepus europeus) and the rabbit (Oryctolagus domesticus).  
Physiol. Bohemoslov. 14 no.4:328-331 '65.

1. Institute of Pathological Physiology, Faculty of Paediatrics,  
Charles University and Institute of Physiology, Czechoslovak  
Academy of Sciences, Prague. Submitted December 28, 1964.

RAKUSAN, Karel, za technicke spoluprace WACHTLOVE, Mileny

On the relationship between the subcutaneous fat layer and weight in  
children. Cesk. pediat. 17 no.4:295-299 Ap '62.

1. Katedra farmakologie a patologické fyziologie fakulty detskeho  
lekarsvti Karlovy univerzity v Praze, oddeleni patologické fyziologie,  
vedouci oddeleni prof. dr. Otakar Poupa.

(BODY WEIGHT in inf & child)  
(ADIPOSE TISSUE in inf & child)

VACANTWEIDL, V.  
SURNAME, Given Names

(1)

Country: Czechoslovakia

Academic Degrees: M.D.

Affiliation: Surgery Department, People's Health Institute Okres Karlove Vary  
(Chirurgické Oddelení OUNZ v Karlovych Varech)

Source: Prague, Ceskoslovenska Gastroenterologie, Vol XV, No 5, Aug 61, pp 326-33

Data: "Some Problems of the Post-Cholecystectomy Syndrome."

6P0 981643

WACLAV, Vladimir

Material incentives in introducing new techniques. Prace msda 9 no.10:  
449-452 0 '61.

1. Pracovník n.p. Gumáre 1. mája v Puchově.  
(Industrial management) (Wages)

WACLAW, Hendrich  
SURNAME, Given Names

(2)

Country: Poland

Academic Degrees: [not given]

Affiliation: Department of Biochemistry, Institute of Immunology and  
Experimental Therapy, Polish Academy of Sciences (Zaklad  
Biochemii, Instytut Immunologii i Terapii Doswiadczonej,  
PAN); Director (Kierownik): Prof Dr T Baranowski

Source: Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol XV,  
No 5, September-October 1961, pp 531-541

Data: "The Kinetics of Enzymatic Reactions."

6PO 531643

KOHLMUNZER, Stanislaw; WACLAW-ROZKRUTOWA, Bogumila

Isolation of xanthotoxin and marmesine from *Ammi majus* L.  
fruits. Acta pol. pharm. 20 no.4:321-327 '63.

1. Z Zakladu Farmakologii PAN w Krakowie Kierownik: prof. dr  
J. Supniewski.  
(KHELLIN) (METHOKSALEN) (COUMARINS)  
(CHEMISTRY, PHARMACEUTICAL)

WACLAWCZYK, Henryk; GRZYBEK, Henryk

Histochemical studies on the distribution of polysaccharides  
and sodium salts in the kidneys of rats fed atherogenic diets.  
Pat. pol. 14 no. 2:215-226 '63.

1. Zaklad Histologii i Embriologii Sl. AM w Zabrze Kierownik:  
doc. dr med. A. Vorbrodt.  
(ARTERIOSCLEROSIS) (DIET) (KIDNEY)  
(POLYSACCHARIDES) (CALCIUM) (HISTOCHEMISTRY)

CHRUSCIEL, Tadeusz; VORBRODT, Andrzej; SAMOCHOWIEC, Leonidas;  
GRZYBEK, Henryk; WACLAWCZYK, Henryk

Functional and histochemical examination of kidneys of white  
rats fed atherosgenic diets. Pat. pol. 14 no.1:15-28 '63.

1. Z Zakladu Farmakologii Slaskiej AM w Zabrzu Kierownik:  
doc. dr med. T. Chrusciel Z Zakladu Histologii Slaskiej AM  
w Zabrzu Kierownik: doc. dr med. A. Vorbrot.  
(ARTERIOSCLEROSIS) (DIET)  
(KIDNEY FUNCTION TESTS) (KIDNEY)  
(HISTOCHEMISTRY) (ENZYME TESTS)  
(SUCCINATE DEHYDROGENASE)  
(ACID PHOSPHATASE) (ALKALINE PHOSPHATASE)

GALUSZKA, Jan; NAZAR, Tadeusz; SZAFLARSKI, Jerzy; WACLAWEK, Dorota

Sabin-Feldman toxoplasmin color reaction in dogs in Krakow.  
Wiadomosci parazyt., Warsz. 6 no.5:425-427 '60.

1. Pracownia toksoplazmozy Wojewodzkiej Przychodni Immunopatologii  
Czazy i Noworodka i Wojewodzki Zaklad Higieny Weterynaryjnej,  
Katowice (Doniesienie tymczasowe)  
(TOXOPLASMOSIS immunol)

WACLAWEK, Konrad, mgr

Management and managers. Pt. 1. Rudy i metale 9 no. 8;  
412-417 Ag '64.

WACŁAWCZYK, Henryk; ALBINSKA, Wanda, mgr inż.

Organization of the workstand. Chemik 16 no.2:54-57 F '63.

1. Instytut Chemii Ogólnej, Warszawa.

WACLAWIK, J.

CP

7

Determination of small amounts of sulfur in naphthalene  
J. Wacławik. *Przemysł Chem.* 6(29), 208-10 (1930). —A convenient method is described for detecting S impurities ranging from 0.1% to 0.001% in org. substances such as naphthalene, phenol, and benzene. The analysis takes from 3 to 4 hrs. and is based on the combustion of the org. compd. in an H<sub>2</sub> flame, air being present in excess. The evolved gases are absorbed in H<sub>2</sub>O<sub>2</sub> or Na<sub>2</sub>CO<sub>3</sub> soln. and titrated against methyl orange. The method can also be used for detecting larger amounts of S though the accuracy falls off considerably. However, an analysis can be carried out in 15 to 30 min., which makes it convenient for use in industrial and commercial labs.

Frank Quent

1502. Continuous conductivity determination of small amounts of carbon dioxide in gases. V. V. Vlasov and A. V. Voronichik (Prim. Chem. 1958, 14, 659). The electric conductivity of a dil.  $Na(OH)_2$  soln. and its variations caused by reaction with  $CO_2$  is used as a principle for continuous measurement of  $CO_2$  (0.003 to 0.04 per cent) in industrial gases. A suitable apparatus is described and schematic

calibration and the time of measurement is given. They are connected with each other by a system of glass tubes and docks. The main features of the measuring device are 2 glass cylinders with nickel electrodes, which are put into the circuit of a Wheatstone bridge. The  $Na(OH)_2$  soln. is passed first through an empty burette cylinder, then brought into contact with the gas stream containing  $CO_2$ .

WACŁAWEK J.

Struszyński M., Miniszewski J., Waszak S., Wacławek J. Determining Small Quantities of Oxygen in Ethylene by a Branly's Colorimetric Method.

"Oznaczanie małych zawartości tlenu w etylenie metodą czerwieni kurymetrycznej". Przemyśl Chemiczny, No. 9, 1958, pp. 448-457, 18 figs.

The L. J. Brandy colorimetric method of determining small quantities of oxygen in gases was verified and adapted to automatic control of oxygen content in ethylene within limits of 0.002-0.02%. Preparing reagents, assembling, calibrating and starting the apparatus are described in detail. It is confirmed that it is possible to extend the range of measurement to 0.1% oxygen content. The method makes it possible to determine oxygen (within limits of 0.002-0.1%) with an absolute error of 0.0155% giving the measurement with a delay of ca. 2 minutes.

*Rej. 1974*

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Vol. 17, No. 2, 1977

1. WALTER S. U.S.S.R. Methods, General in the Chemical Industry.  
Vol. 2. The Academy of Sciences of the USSR, Institute of Chemistry, Moscow, 1964, 140 p. 140 ill. 100 tab., 27 items.

2. BORIS A. BOROVSKY. Qualitative methods of chemical analysis. Moscow, 1964, 140 p. 140 ill. 100 tab., 27 items.  
Description of qualitative and quantitative methods of chemical analysis is based in modern theory of the basic laws governing chemical reactions with a description of the possibility of use of the methods.

Analytical Abst.  
May 1954

WACLAWSKI, J.

7  
V Gas analysis. Zygmunt Lada, Jerzy Wacławski, and  
Stefan Waszak (Zakład Anal. Inst. Górnictwa Węgla, War-  
saw). *Chem. Anal.* 3, 320-45 (1959). — Analysis and sepn.  
of gas mixts. by physical, chem., physicochem., gas chroma-  
tography, and adsorption methods are reviewed. The ac-  
curacy and sensitivity of the methods are discussed. 169  
references. — Z. Kuryłko

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JJ

WACLAWIK, J.; Lada, Z.; Waszak, S.

Gas analysis. p. 329.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polaskiej Akademii Nauk i Naczeln  
Organizacja Techniczna) Warszawa, Poland, Vol. 3, no. 3/4 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959  
Uncl.

POLAND/Chemical Technology. Chemical Products  
and Their Applications. Instruments and  
Automation.

H-3

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23694

Author : Wacławik, J.

Inst : -

Title : An Installation of for Continuous Conducto-  
metrical Determination of Small Quantities  
of CO in Gases.

Orig Pub : Pomiary, automat., kontrola, 1958, 4, No 5-6,  
231-232

Abstract : Operation of the unit (U) is based on the  
oxidation of CO to CO<sub>2</sub> with the aid of io-  
dine pentoxide and consequent measurement  
of the electroconductivity of NaOH solution

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H-9

POLAND/Chemical Technology. Chemical Products  
and Their Applications. Instruments and  
Automation.

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 23694

registration of differences in the resistance of a pure electrolyte and of that that absorbed CO<sub>2</sub>; 5) baths with porous partitions for the electrolytical regeneration of spent solutions, employing direct current of 10-20 ma; 6) electrolytic vessel containing oxalic acid and platinum electrodes employed for the calibration of U. The range of measurement of U is 0.0-0.01, and 0.0-0.1 volume percent. -- Yu. Skoretskiy

Card

: 3/3

11-10

WACLAWIK, J.

27 Apparatus for the continuous determination of traces of  
carbon monoxide in gases by conductimetry. Jerzy Wac-  
lawik (Chem. Inst., Warsaw, Poland). Chim. anal. 16,  
274-9 (1958). — An app. is described in which CO is oxidized  
to CO<sub>2</sub> by I<sub>2</sub>O<sub>5</sub>. The CO<sub>2</sub> is measured by detg. the decrease  
in cond. of NaOH soln. through which the gas is passed.  
The app. is applied to synthesis gas contg. 0-0.1% by vol.  
CO. K. Q. Stone

COUNTRY : Poland  
 CATEGORY :  
 ABS. JOUR. : RZKhim, No. 5 1960, No. 17686  
 AUTHOR : Waclawik, J.  
 INST. : Not given  
 TITLE : Apparatus for the Continuous Conductometric Determination of Small Quantities of CO in Gas Mixtures  
 ORIG. PUB. : Chem Analit (Poland), 4, No 1-2, 337-341 (1959)  
 ABSTRACT : An apparatus for the continuous conductometric determination of CO in industrial gases is described. The gas to be analyzed is passed through pressure regulators and purifiers filled with silica gel, ascarit, and silica gel saturated with CO<sub>2</sub>, oleum, and KOH, after which the gas is led into the reaction tube with I<sub>2</sub>O<sub>5</sub> [sic]. The iodine released by the oxidation of CO is adsorbed in Ag-cotton and the CO<sub>2</sub> is absorbed in an electrolyte solution. The conductometric determination is

CARD: 1/3

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COUNTRY : Poland  
 CATEGORY :  
 APPROVED FOR RELEASE: 09/01/2001  
 ABS. JOUR. : RZKhim, No. 5 1960, No. 17686  
 AUTHOR :  
 INST. :  
 TITLE :  
 ORIG. PUB. :  
 ABSTRACT : carried out by the bridge scheme. The spent electrolyte is regenerated electrolytically. CO<sub>2</sub> produced by the electrolytic decomposition of H<sub>2</sub>C<sub>2</sub>H<sub>4</sub> on an electrode covered with Pt-black is used in the calibration of the apparatus. The yield from the decomposition is 100%. Continuous action of the apparatus is assured by circulating the electrolyte through the measuring system and by automatically recording the results of the analysis. For the purpose of extending the range of meas-

CARD: 2/3

WACLAWSIK, J.; WASZAK, S.

A colorimetric apparatus for testing gas. II. An apparatus for visual determination of oxygen in gases.  
p. 343.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polskiej Akademii Nauk i Naczelnego Organizatora Techniczna) Warszawa. Poland. Vol. 1, No. 2, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August 1959  
Unclu.

S/081/62/000/013/012/054  
B158/B144

AUTHOR: Wacławik, Jerzy

TITLE: New practical generator for production of pure carbon dioxide

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 13, 1962, 170, abstract 13Ye31 (Chem. analit., v. 6, no. 4, 1961, 595-603)

TEXT: An electrolytic generator for the production of pure  $\text{CO}_2$  from  $\text{HCOOH}$  is described. The electrolyzer, made of glass or methylmethacrylate, has a Cu cathode and a Pt anode. The  $\text{CO}_2$  formed contains up to 0.0005% by volume  $\text{H}_2$  and  $\text{O}_2$ , which are absorbed by a column with Cu and CuO at  $250-300^\circ\text{C}$ . The output of the generator is 833 ml/hr at 1 amp. [Abstracter's note: Complete translation.] ✓

Card 1/1

WACŁAWIK, Jerzy; WĄSZAŁ, Stefan

Colorimetric equipment for research on gases. Pt.4.  
Chem anal 8 no.4 633-642 '63.

1. M. Struszyński Analytical Department, Institute of General  
Chemistry, Warsaw.

WACLAWIK, Jerzy

POLAND

WACLAWIK, Jerzy; WASZAK, Stefan

M. Struszyński Analytic Department, Institute of General Chemistry, (Zakład Analityczny im. M. Struszyńskiego Instytutu Chemicznej), Warsaw (for both)

Warsaw, Chemia analityczna, No 5, 1963, pp 737-46.

"Automatic Method of Determination of Oxygen Dissolved in Water".

WACLAWIK, Jerzy; WASZAK, Stefan

Galvanic apparatus for studies on gases. Pt. 1. Chem anal 8  
no.6:865-880 '63.

1. M.Struszynski Department of Analytical Chemistry, Institute of  
General Chemistry, Warsaw.

WACLAWIK, Jozef

Air temperature in mine headings. Archiw gorn 9 no.4:399-411 '64.

1. Submitted October 22, 1963.

PAWINSKI, Jan; WACLAWIK, Jozef

2

Approximation of the characteristics of the type  $Y = Ax + Bx + C$  of the elements of a ventilation net by the ohm resistance.  
Archiw gorn 8 no. 2:167-180 '63.

PTA WACLAWK, W.

542.2 : 543.7

1167

Wacławik W. A New Gasometric Apparatus.  
"Nowy aparat gazometryczny". Przemysł Chemiczny, No. 2, 1951.  
pp. 105-111, 5 figs.

A simple new apparatus has been designed and constructed, for determining the quantity of gas evolved during reaction. The apparatus can be used in industrial and research laboratories. Examples are given of the use of the apparatus; the results obtained are in close agreement with theoretical data.

BUCIEWICZ, Jan, doc. dr.; WACLAWIK, Zofia, mgr

Relations between the phosphorus content in cast iron and the  
titer coefficient of the sodium hydroxide solution while using  
the titration method in phosphorus determination. Przegl  
odlew 12 no.1:Suppl.:Biul inf Inst odlew 12 no.1/2:2-4  
'62.

WACŁAWIK, Zofia

Determination of carbon combined in cast iron. Prace inst  
odlew 12 no. 2: 168-176 '62 [publ. '63].

WACLAWIK, Zofia, mgr.

Speedy method of determining silex in silicate materials. Przegl  
odlew 12 no.7; Suppl: Biul inform Inst Odlew 12 no.7/8:16 '62.

BUCIEWICZ, Jan, doc. dr; WACLAWK, Zofia, mgr

Certainty of determining complete carbon, graphite and  
combined carbon in gray cast iron. Przegl odlew 13 no. 5:  
Supplement: 13 no. 4/6: 11-12 '63.

BUCIEWICZ, Jan, doc. dr; WACLAWK, Zofia, mgr

Chemical studies on ethyl silicate. Przegl odlew 13 no.7:  
Suppl:Biul inf inst odlew 13 no.7/8:13-14 '63.

1. Instytut Odlewnictwa, Krakow.